

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Natsume et al.

Serial No.: 10/690,843

Filed: 10/23/2003

Title: DISTANCE CALCULATING  
METHOD AND SYSTEM



Atty. Dkt.: 11-200

Art Unit: 3662

Examiner: Bernarr E. GREGORY  
Confirmation No.: 5399

Allowed: July 28, 2006

Commissioner for Patents  
Alexandria, VA 22314  
Mail Stop Issue Fee

October 24, 2006

**ISSUE FEE TRANSMITTAL LETTER**

Sir:

Enclosed are one original and one copy of an executed Issue Fee Transmittal Form PTOL-85B for the above allowed patent application as well as a check in the amount of \$1700.00 for payment of the requisite issue fee and publication fee. Please note that a copy of Rule 312 Amendment that was timely filed on October 5, 2006 is attached, along with a copy of the date-stamped OIPE postcard as proof of its receipt by the USPTO. Entry of this amendment is respectfully requested.

Authorization is hereby given to charge any fee deficiencies or credit any overpayment to Deposit Account 50-1147.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "David G. Posz".

David G. Posz  
Reg. No. 37,701

DGP/moa  
Posz Law Group, PLC  
12040 South Lakes Drive, Suite 101  
Reston, VA 20191  
(703)707-9110 (phone)  
Customer No. 23400

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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23400            7590            07/28/2006  
**POSZ LAW GROUP, PLC**  
12040 SOUTH LAKES DRIVE  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

	(Depositor's name)
	(Signature)
	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/690,843	10/23/2003	Kazuma Natsume	11-200	5399

TITLE OF INVENTION: DISTANCE CALCULATING METHOD AND SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/30/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
GREGORY, BERNARR E	3662	342-128000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	1 <u>Posz Law Group, PLC</u>
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		2 _____
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)	10/25/2006 MAHMEED2 00000146 10690843
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.	02 FC:1501 1400.00 OP
(A) NAME OF ASSIGNEE	(B) RESIDENCE: (CITY AND STATE OR COUNTRY) Kariya-city, Japan 300.00 OP

DENSO CORPORATION

Kariya-city, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)
<input checked="" type="checkbox"/> Issue Fee	<input checked="" type="checkbox"/> A check is enclosed.
<input checked="" type="checkbox"/> Publication Fee (No small entity discount permitted)	<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.
<input type="checkbox"/> Advance Order - # of Copies _____	<input checked="" type="checkbox"/> The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number <u>50-1147</u> (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)	<input type="checkbox"/> a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	<input type="checkbox"/> b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
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NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature David G. Posz  
Typed or printed name David G. Posz

Date October 24, 2006  
Registration No. 37,701

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Applicant: Natsume et al.

Serial No.: 10/690,843

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Atty Dkt.: 11-200

Title: DISTANCE CALCULATING METHOD AND SYSTEM

(17)

Please acknowledge receipt of the following by date stamping this card and returning to Posz Law Group, PLC.:

- 12-page Rule 312 Amendment

SUBMISSION DATE: 5 October 2006



*[Handwritten signature]*